

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of	)	
Levin, et al.	)	For: METHOD AND APPARATUS
	)	FOR TIME TRACKING
Serial No. 09/246,446	)	
	)	Group No. 2634
Filed: February 8, 1999	)	
	)	

PRELIMINARY AMENDMENT

Asst. Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

Please enter the following preliminary amendment:

## IN THE SPECIFICATION:

Page 1, before the first paragraph, please insert --This application is a continuation of Serial Number 09/246,446, Filed on February 8, 1999, Attorney Docket Number QCPA774.--

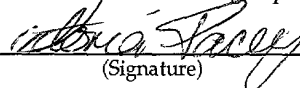
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express mail, Number EJ824861837US in an envelope addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231, on:

March 19, 2001

(Date of Deposit)

Victoria Pacey

(Name of the Person Making Deposit)



(Signature)

March 19, 2001

(Date of Signature)

## IN THE CLAIMS:

Please cancel all claims (claims 1-15), and add the following new claims:

16. A method of time-tracking a plurality of instances of a data value modulated onto a signal, the method comprising the steps of:
  - (a) demodulating each instance of the modulated signal to produce a set of possible data value representations;
  - (b) combining the sets of possible data value representations; and
  - (c) using the combined set to time-track at least one instance.
17. The method of claim 16, wherein the representations comprise energy values.
18. The method of claim 16, wherein the representations comprise Walsh codes.
19. Apparatus time-tracking a plurality of instances of a data value modulated onto a signal, the apparatus comprising:
  - (a) means for demodulating each instance of the modulated signal to produce a set of possible data value representations;
  - (b) means for combining the sets of possible data value representations; and
  - (c) means for using the combined set to time-track at least one instance.
20. The method of claim 19, wherein the representations comprise energy values.
21. The method of claim 19, wherein the representations comprise Walsh codes.

In light of the foregoing, the Examiner's reconsideration of this application with a view toward allowance is respectfully requested. The Examiner is invited to call the undersigned attorney if a telephone call could help solve any remaining items.

Respectfully submitted,

Dated: March 19, 2001

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